20. A method of a treating gastrointestinal disorder in an individual,

comprising the steps of:

(a) applying transcutaneous electrical nerve stimulation with a first

electrode at a first point on the skin proximate the individual's spine and

with a second electrode at a second point on the skin proximate the

individual's spine in at least one session to stimulate the sympathetic

celiac ganglia;

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(b) monitoring the effect of the transcutaneous electrical nerve

stimulation in said step (a) on the individual's gastrointestinal disorder; and

(c) adjusting parameters of the transcutaneous electrical nerve

stimulation if said step (b) indicates that said step (a) does not improve the

condition of the gastrointestinal disorder.

21. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is obesity.

22. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is gastroparesis.

20 23. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is severe weight loss or

abnormal loss of appetite.

24. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder dumping syndrome.

25. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is irritable bowel

syndrome.

26. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is spastic colon.

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27. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder is constipation.

28. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein the gastrointestinal disorder are disorders of rapid

bowel transit.

29. A method of a treating gastrointestinal disorder in an individual as recited

in claim 20, wherein said step (a) of applying an electrical current to the

skin of the individual comprises the steps of locating a first electrode

approximately at T6 of the thoracic spine and a second electrode at

approximately T10 of the thoracic spine.

30. A method of a treating gastrointestinal disorder in an individual as recited in claim 20, wherein said step (a) of applying an electrical current to the skin of the individual comprises the steps of locating a first electrode to the left of, and a second electrode to the right of, one of T6 through T10 of the thoracic spine.

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